OIPE COM PARTIES Applicant:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Katia Georgopoulos et al.

Art Unit : 1632

Berial N

: 09/259,389

Examiner: J. Woitach

Filed

February 26, 1999

Title

HELIOS GENE

Commissioner for Patents Washington, D.C. 20231

RESPONSE

This is in response to the action mailed January 5, 2001. A request for an appropriate extension of time is being filed concurrently herewith. Please amend the application as follows:

In the claims:

Please cancel claims 4, 15 and 16.

Please amend claims 1-3, 5, 10 and 11 as follows:

which is at least 80% identical to the nucleotide sequence of SEQ ID NO:1, 3 or 5, and which encodes a polypeptide having a Helios biological activity.

2. (Amended) The nucleic acid of claim 1, comprising the nucleotide sequence of SEO ID NO:1, 3, or 5.

3. (Amended) A substantially pure nucleic acid which hybridizes under high stringency conditions to the nucleotide sequence of SEQ ID NO:1, 3, or 5, and which encodes a polypeptide having a Helios biological activity.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate